

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	16	3 and (silver protect\$4 diffus\$4) and ((protect\$4 or barrier) (Ti or TiN or W))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/07/20 14:32
L5	1540465	semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/07/20 14:33
L6	16	5 and (silver protect\$4 diffus\$4) and ((protect\$4 or barrier) (Ti or TiN or W))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/07/20 14:33
L7	1540465	semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/07/20 14:33
L8	16	7 and (silver protect\$4 diffus\$4) and ((protect\$4 or barrier) (Ti or TiN or W))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/07/20 14:33
S39	1829	257/768,763,770.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 12:45
S40	1	S39 and ((silver or copper or aluminum or gold) same interface same protection same dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 10:01
S41	13	interconnect\$4 and ((silver or copper or aluminum or gold) same interface same protection same dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 10:36
S42	7	S41 and sputter\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 10:02

S43	6986	interconnect\$4 and ((silver or cupper or aluminum or gold) with sputter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 10:37
S44	2496	interconnect\$4 and ((silver or cupper or aluminum or gold) near2 sputter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 10:38
S45	109	interconnect\$4 and (silver near2 sputter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 10:46
S46	0	interconnect\$4 and (interface near2 silver near2 sputter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 10:39
S47	6	interconnect\$4 and (interface with (silver near2 sputter\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 10:39
S48	2231	interconnect\$4 and (((titanium with titanium nitride) or (ti with TiN)) near2 sputter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 10:49
S49	513	interconnect\$4 and (((titanium with (titanium adj nitride)) or (ti with TiN)) near2 sputter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 10:53
S50	818904	interconnect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 10:53
S51	513	S50 and (((titanium with (titanium adj nitride)) or (ti with TiN)) near2 sputter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 10:55
S52	410	S50 and (titanium near2 sputter\$4) and ((titanium adj nitride) near2 sputter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:00

S53	0	S50 and (titanium near2 sputter\$4) and ((titanium adj nitride) near2 sputter\$4) and (silver near sputter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:01
S54	67	S50 and (titanium near2 sputter\$4) and ((titanium adj nitride) near2 sputter\$4) and ((gold or aluminum or cupper or silver) near sputter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:11
S55	2	("5391517").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 11:53
S56	2	("6333260").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 12:46
S57	4	((("6333260") or ("5391517"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 12:57
S58	7389	438/643,597,725,699,644,648, 650,658,661,687.ccls. <i>686, 660, 637</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 12:58
S59	4	S58 and (silver protect\$4 diffus\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/07/20 13:02
S60	1	S58 and (silver protect\$4 diffus\$4) and (protect\$4 (Ti or TiN or W))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/07/20 13:10
S61	1540465	semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/07/20 14:31
S62	13	S61 and (silver protect\$4 diffus\$4) and (protect\$4 (Ti or TiN or W))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/07/20 14:28